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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete If Known

Application Number	10/662,653
Filing Date	September 15, 2003
First Named Inventor	Nowak
Art Unit	Not Yet Assigned - 2863
Examiner Name	Not Yet Assigned - T Lau
Attorney Docket Number	65858-0026

Sheet 1 of 2

U.S. PATENT DOCUMENTS

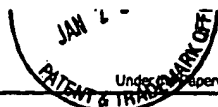
Examiner Initials*	Cite No. ¹	Document Number	Publication or Patent Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TL	AA	US-4,179,696-B1	12-18-1979	Quesinberry et al.	
	AB	US-4,625,329	11-25-1996	Ishikawa et al.	
	AC	US-4,985,835	01-15-1991	Sterler et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
TL	BA	JP-61-66906	04-05-1986	Nippon Denso Co. Ltd.		
TL	BB	JP-61-66905	04-05-1986	Nippon Denso Co. Ltd.		
TL	BC	WO 02/30717	04-18-2002	HRL Laboratories, LLC		
TL	BD	GB-2 236 419 A	04-03-1991	General Engineering B.V.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>J. J. J.</i>	Date Considered	9-2-04
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Sheet	2	of	2	Attorney Docket Number	65858-0026

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
TL	CA	Greg Welch and Gary Bishop, "An Introduction to the Kalman Filter," September 4, 1997		
TL	CB	"GPS-Based Vehicle Tracking" by Jeffrey Pusan from www.securitydriver.com/aic/stories/article-97.com		

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